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Rives Technique, A Gold Standard for Incisional Hernias – Our Experience

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Abstract
Incisional hernias are a real problem in abdominal surgery and occur in up to 18% of patients undergoing surgery. Simple sutures or so-called anatomical processes lead to recurrence in up to 50% of cases. Performance of an alloplastic procedure decreases relapse rate to 10%, down from 12%. Popularized in Europe by Rives and Stoppa, the sublay mesh repair technique has proven very effective, with low recurrence rates (0% -23%) and minimal complications. In our clinic we have been using this technique for about 10 years, adding some changes that we consider beneficial to the further evolution of the patient and especially to obtaining a strong abdominal wall, equally functional in terms of bio-mechanics. During the study period, we recorded a total of 45 patients with abdominal incisional hernias operated by this technique. All patients were operated on by the same surgical team. No patients required surgical reintervention. Our results show that the Rives-Stoppa technique is an effective method for repairing incisional hernias. Complications and recurrence rates are comparable with the results of other techniques.
Key words: Rives, incisional hernias, modified

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